



Docket No: CA920030120US1

IFW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lightstone, et al.

Serial No.:

10/788,583

Group Art Unit:

2171

Filed: February 27, 2004

Examiner: Unknown

Title: METHOD, SYSTEM AND PROGRAM FOR OPTIMIZING COMPRESSION OF A WORKLOAD PROCESSED BY A DATABASE MANAGEMENT SYSTEM

INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION  
(37 CFR 1.97(b))Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

## EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

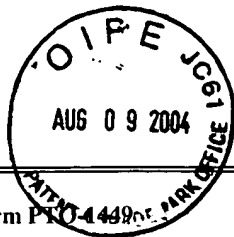
Date of Deposit: August 3, 2004

Person mailing paper/fee: Jeannette Souza

Signature: Jeannette Souza

Respectfully Submitted,

*Ingrid M. Foerster*  
Ingrid M. Foerster, Reg. No. 36511  
IBM Corp, Intellectual Property Law  
555 Bailey Avenue, J46/G4  
San Jose, CA 95141  
Telephone: (408) 463-5675  
Fax: (408) 463-4827



Form PTO-449

U.S. Department of Commerce  
Patent and Trademark OfficeAttorney Docket No.  
**CA920030120US1**

Serial No.

**10/788,583**

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant (s): **Lightstone, et al.**Filing Date: **February 27, 2004**Group Art Unit:  
**Unknown**

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
	AA	5761653	06/02/98	Schiefer et al	707	2	04/03/96
	AB	5875445	02/23/99	Antonshenkov	707	2	05/29/97
	AC	5960423	09/28/99	Chaudhuri et al	707	2	12/01/97
	AD	6108647	08/22/00	Poosala et al	707	1	05/21/98
	AE	6363371 B1	03/26/02	Chaudhuri et al	707	2	06/29/99
	AF	6513029 B1	01/28/03	Agrawal et al	707	2	08/01/00
	AG	6529901 B1	03/04/03	Chaudhuri et al	707	3	02/25/00
	AH	2003/0065648 A1	04/03/03	Driesch, JR et al.	707	2	10/03/01

## FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No
	BA						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	CA	Chaudhuri, et al., <i>Compressing SQL Workloads</i> , ACM SIGMOD, June 4-6 2002, Madison, Wisconsin, USA, pp 488-496.
	CB	Chaudhuri, et al., <i>An Efficient, Cost-Driven Index Selection Tool for Microsoft SQL Server</i> , Proceedings of the 23 <sup>rd</sup> VLDB Conf. Athens, Greece, 1997.
	CC	Chaudhuri, et al., <i>AutoAdmin "What-if" Index Analysis Utility</i> , ACM SIGMOD Conf. 1998, pp 367-378.
	CD	
	CE	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).